



RECEIVED

MAY 08 2002

ENTERED

OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION ~~TECH CENTER 1600/2300~~ ~~US/10/066,273~~

DATE: 02/25/2002 P-5

TIME: 14:27:41

Input Set : A:\Seq_Listing_for_P3130R1C2.wpd

Output Set: N:\CRF3\02252002\J066273.raw

3 <110> APPLICANT: Avi J. Ashkenazi
4 Kevin P. Baker
5 David A. Botstein
6 Luc Desnoyers
7 Dan L. Eaton
8 Napoleone Ferrara
9 Sherman Fong
10 Wei-Qiang Gao
11 Hanspeter Gerber
12 Mary E. Gerritsen
13 Audrey Goddard
14 Paul J. Godowski
15 Austin L. Gurney
16 Ivar J. Kljavin
17 Jennie P. Mather
18 Mary A. Napier
19 James Pan
20 Nicholas F. Paoni
21 Margaret Ann Roy
22 Timothy A. Stewart
23 Daniel Tumas
24 Colin K. Watanabe
25 P.Mickey Williams
26 William I. Wood
27 Zemin Zang

29 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
30 ACIDS ENCODING THE SAME

32 <130> FILE REFERENCE: P3130R1C2

C--> 34 <140> CURRENT APPLICATION NUMBER: US/10/066,273

C--> 34 <141> CURRENT FILING DATE: 2002-02-01

34 <150> PRIOR APPLICATION NUMBER: 10/002,796

35 <151> PRIOR FILING DATE: 2001-11-15

37 <150> PRIOR APPLICATION NUMBER: 60/056974

38 <151> PRIOR FILING DATE: 1997-08-26

40 <150> PRIOR APPLICATION NUMBER: 60/059115

41 <151> PRIOR FILING DATE: 1997-09-17

43 <150> PRIOR APPLICATION NUMBER: 60/059263

44 <151> PRIOR FILING DATE: 1997-09-18

46 <150> PRIOR APPLICATION NUMBER: 60/059588

47 <151> PRIOR FILING DATE: 1997-09-17

49 <150> PRIOR APPLICATION NUMBER: 60/062285

50 <151> PRIOR FILING DATE: 1997-10-17

52 <150> PRIOR APPLICATION NUMBER: 60/062816

RECEIVED

MAY 08 2002

TECH CENTER 1600/2300

RAW SEQUENCE LISTING

DATE: 02/25/2002

PATENT APPLICATION: US/10/066,273

TIME: 14:27:41

Input Set : A:\Seq_Listing_for_P3130R1C2.wpd

Output Set: N:\CRF3\02252002\J066273.raw

53 <151> PRIOR FILING DATE: 1997-10-24
55 <150> PRIOR APPLICATION NUMBER: 60/063082
56 <151> PRIOR FILING DATE: 1997-10-31
58 <150> PRIOR APPLICATION NUMBER: 60/063329
59 <151> PRIOR FILING DATE: 1997-10-27
61 <150> PRIOR APPLICATION NUMBER: 60/063733
62 <151> PRIOR FILING DATE: 1997-10-29
64 <150> PRIOR APPLICATION NUMBER: 60/066364
65 <151> PRIOR FILING DATE: 1997-11-21
67 <150> PRIOR APPLICATION NUMBER: 60/066840
68 <151> PRIOR FILING DATE: 1997-11-25
70 <150> PRIOR APPLICATION NUMBER: 60/069694
71 <151> PRIOR FILING DATE: 1997-12-16
73 <150> PRIOR APPLICATION NUMBER: 60/074086
74 <151> PRIOR FILING DATE: 1998-02-09
76 <150> PRIOR APPLICATION NUMBER: 60/074092
77 <151> PRIOR FILING DATE: 1998-02-09
79 <150> PRIOR APPLICATION NUMBER: 60/079294
80 <151> PRIOR FILING DATE: 1998-03-25
82 <150> PRIOR APPLICATION NUMBER: 60/081049
83 <151> PRIOR FILING DATE: 1998-04-08
85 <150> PRIOR APPLICATION NUMBER: 60/095998
86 <151> PRIOR FILING DATE: 1998-08-10
88 <150> PRIOR APPLICATION NUMBER: 60/097000
89 <151> PRIOR FILING DATE: 1998-08-18
91 <150> PRIOR APPLICATION NUMBER: 60/099601
92 <151> PRIOR FILING DATE: 1998-09-09
94 <150> PRIOR APPLICATION NUMBER: 60/099803
95 <151> PRIOR FILING DATE: 1998-09-10
97 <150> PRIOR APPLICATION NUMBER: 60/099811
98 <151> PRIOR FILING DATE: 1998-09-10
100 <150> PRIOR APPLICATION NUMBER: 60/099812
101 <151> PRIOR FILING DATE: 1998-09-10
103 <150> PRIOR APPLICATION NUMBER: 60/100858
104 <151> PRIOR FILING DATE: 1998-09-17
107 <150> PRIOR APPLICATION NUMBER: 60/101922
108 <151> PRIOR FILING DATE: 1998-09-24
110 <150> PRIOR APPLICATION NUMBER: 60/106032
111 <151> PRIOR FILING DATE: 1998-10-28
113 <150> PRIOR APPLICATION NUMBER: 60/109304
114 <151> PRIOR FILING DATE: 1998-11-20
116 <150> PRIOR APPLICATION NUMBER: 60/125778
117 <151> PRIOR FILING DATE: 1999-03-23
119 <150> PRIOR APPLICATION NUMBER: 60/139695
120 <151> PRIOR FILING DATE: 1999-06-15
122 <150> PRIOR APPLICATION NUMBER: 60/145070
123 <151> PRIOR FILING DATE: 1999-07-20
125 <150> PRIOR APPLICATION NUMBER: 60/145698
126 <151> PRIOR FILING DATE: 1999-07-26

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/066,273

DATE: 02/25/2002

TIME: 14:27:41

Input Set : A:\Seq_Listing_for_P3130R1C2.wpd

Output Set: N:\CRF3\02252002\J066273.raw

128 <150> PRIOR APPLICATION NUMBER: 60/149396
129 <151> PRIOR FILING DATE: 1999-08-17
131 <150> PRIOR APPLICATION NUMBER: 60/169495
132 <151> PRIOR FILING DATE: 1999-12-07
134 <150> PRIOR APPLICATION NUMBER: 08/918874
135 <151> PRIOR FILING DATE: 1997-08-26
137 <150> PRIOR APPLICATION NUMBER: 08/933821
W--> 138 <151> PRIOR FILING DATE: 1997 -09-19
140 <150> PRIOR APPLICATION NUMBER: 08/960507
141 <151> PRIOR FILING DATE: 1997-10-29
143 <150> PRIOR APPLICATION NUMBER: 09/114844
144 <151> PRIOR FILING DATE: 1998-07-14
146 <150> PRIOR APPLICATION NUMBER: 09/136801
147 <151> PRIOR FILING DATE: 1998-08-19
149 <150> PRIOR APPLICATION NUMBER: 09/136804
150 <151> PRIOR FILING DATE: 1998-08-19
152 <150> PRIOR APPLICATION NUMBER: 09/136828
153 <151> PRIOR FILING DATE: 1998-08-19
155 <150> PRIOR APPLICATION NUMBER: 09/158342
156 <151> PRIOR FILING DATE: 1998-09-21
158 <150> PRIOR APPLICATION NUMBER: 09/180997
159 <151> PRIOR FILING DATE: 1998-09-10
161 <150> PRIOR APPLICATION NUMBER: 09/202088
162 <151> PRIOR FILING DATE: 1998-12-08
164 <150> PRIOR APPLICATION NUMBER: 09/254311
165 <151> PRIOR FILING DATE: 1999-03-03
167 <150> PRIOR APPLICATION NUMBER: 09/254460
168 <151> PRIOR FILING DATE: 1999-03-09
170 <150> PRIOR APPLICATION NUMBER: 09/254465
171 <151> PRIOR FILING DATE: 1999-03-05
173 <150> PRIOR APPLICATION NUMBER: 09/284663
174 <151> PRIOR FILING DATE: 1999-04-15
176 <150> PRIOR APPLICATION NUMBER: 09/332928
177 <151> PRIOR FILING DATE: 1999-06-14
179 <150> PRIOR APPLICATION NUMBER: 09/332929
180 <151> PRIOR FILING DATE: 1999-06-14
182 <150> PRIOR APPLICATION NUMBER: 09/333075
183 <151> PRIOR FILING DATE: 1999-06-14
185 <150> PRIOR APPLICATION NUMBER: 09/333077
186 <151> PRIOR FILING DATE: 1999-06-14
188 <150> PRIOR APPLICATION NUMBER: 09/380137
189 <151> PRIOR FILING DATE: 1999-08-25
191 <150> PRIOR APPLICATION NUMBER: 09/380138
192 <151> PRIOR FILING DATE: 1999-08-25
194 <150> PRIOR APPLICATION NUMBER: 09/380139
195 <151> PRIOR FILING DATE: 1999-08-25
197 <150> PRIOR APPLICATION NUMBER: 09/403296
198 <151> PRIOR FILING DATE: 1999-10-18
200 <150> PRIOR APPLICATION NUMBER: 09/403297

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/066,273

DATE: 02/25/2002

TIME: 14:27:41

Input Set : A:\Seq_Listing_for_P3130R1C2.wpd

Output Set: N:\CRF3\02252002\J066273.raw

201 <151> PRIOR FILING DATE: 1999-10-18
203 <150> PRIOR APPLICATION NUMBER: 09/423741
204 <151> PRIOR FILING DATE: 1999-11-10
206 <150> PRIOR APPLICATION NUMBER: 09/423844
207 <151> PRIOR FILING DATE: 1999-11-12
209 <150> PRIOR APPLICATION NUMBER: 09/522342
210 <151> PRIOR FILING DATE: 2000-03-09
212 <150> PRIOR APPLICATION NUMBER: 09/548815
213 <151> PRIOR FILING DATE: 2000-04-13
215 <150> PRIOR APPLICATION NUMBER: 09/664610
216 <151> PRIOR FILING DATE: 2000-09-18
218 <150> PRIOR APPLICATION NUMBER: 09/665350
219 <151> PRIOR FILING DATE: 2000-09-18
221 <150> PRIOR APPLICATION NUMBER: 09/709238
222 <151> PRIOR FILING DATE: 2000-11-08
224 <150> PRIOR APPLICATION NUMBER: 09/767609
225 <151> PRIOR FILING DATE: 2001-01-22
227 <150> PRIOR APPLICATION NUMBER: 09/802706
228 <151> PRIOR FILING DATE: 2001-03-09
230 <150> PRIOR APPLICATION NUMBER: 09/808689
231 <151> PRIOR FILING DATE: 2001-03-14
233 <150> PRIOR APPLICATION NUMBER: 09/866028
234 <151> PRIOR FILING DATE: 2001-05-25
236 <150> PRIOR APPLICATION NUMBER: 09/870574
237 <151> PRIOR FILING DATE: 2001-05-30
239 <150> PRIOR APPLICATION NUMBER: 09/872035
240 <151> PRIOR FILING DATE: 2001-06-01
242 <150> PRIOR APPLICATION NUMBER: 09/886342
243 <151> PRIOR FILING DATE: 2001-06-19
245 <150> PRIOR APPLICATION NUMBER: PCT/US98/14552
246 <151> PRIOR FILING DATE: 1998-07-14
248 <150> PRIOR APPLICATION NUMBER: PCT/US98/18824
249 <151> PRIOR FILING DATE: 1998-09-10
251 <150> PRIOR APPLICATION NUMBER: PCT/US98/19093
252 <151> PRIOR FILING DATE: 1998-09-14
254 <150> PRIOR APPLICATION NUMBER: PCT/US98/19330
255 <151> PRIOR FILING DATE: 1998-09-16
257 <150> PRIOR APPLICATION NUMBER: PCT/US98/19437
258 <151> PRIOR FILING DATE: 1998-09-17
260 <150> PRIOR APPLICATION NUMBER: PCT/US98/24855
261 <151> PRIOR FILING DATE: 1998-11-20
263 <150> PRIOR APPLICATION NUMBER: PCT/US98/25108
264 <151> PRIOR FILING DATE: 1998-12-01
266 <150> PRIOR APPLICATION NUMBER: PCT/US98/25190
267 <151> PRIOR FILING DATE: 1998-11-25
269 <150> PRIOR APPLICATION NUMBER: PCT/US99/05028
270 <151> PRIOR FILING DATE: 1999-03-08
272 <150> PRIOR APPLICATION NUMBER: PCT/US99/12252
273 <151> PRIOR FILING DATE: 1999-06-02

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/066,273

DATE: 02/25/2002

TIME: 14:27:41

Input Set : A:\Seq_Listing_for_P3130R1C2.wpd

Output Set: N:\CRF3\02252002\J066273.raw

275 <150> PRIOR APPLICATION NUMBER: PCT/US99/20111
276 <151> PRIOR FILING DATE: 1999-09-01
278 <150> PRIOR APPLICATION NUMBER: PCT/US99/20594
279 <151> PRIOR FILING DATE: 1999-09-08
281 <150> PRIOR APPLICATION NUMBER: PCT/US99/21090
282 <151> PRIOR FILING DATE: 1999-09-15
284 <150> PRIOR APPLICATION NUMBER: PCT/US99/21547
285 <151> PRIOR FILING DATE: 1999-09-15
287 <150> PRIOR APPLICATION NUMBER: PCT/US99/28301
288 <151> PRIOR FILING DATE: 1999-12-01
290 <150> PRIOR APPLICATION NUMBER: PCT/US99/28313
291 <151> PRIOR FILING DATE: 1999-11-30
293 <150> PRIOR APPLICATION NUMBER: PCT/US99/28565
294 <151> PRIOR FILING DATE: 1999-12-02
296 <150> PRIOR APPLICATION NUMBER: PCT/US99/30999
297 <151> PRIOR FILING DATE: 1999-12-20
299 <150> PRIOR APPLICATION NUMBER: PCT/US00/00219
300 <151> PRIOR FILING DATE: 2000-01-05
302 <150> PRIOR APPLICATION NUMBER: PCT/US00/04341
303 <151> PRIOR FILING DATE: 2000-02-18
305 <150> PRIOR APPLICATION NUMBER: PCT/US00/04342
306 <151> PRIOR FILING DATE: 2000-02-18
308 <150> PRIOR APPLICATION NUMBER: PCT/US00/04414
309 <151> PRIOR FILING DATE: 2000-02-22
311 <150> PRIOR APPLICATION NUMBER: PCT/US00/05601
312 <151> PRIOR FILING DATE: 2000-03-01
314 <150> PRIOR APPLICATION NUMBER: PCT/US00/05841
315 <151> PRIOR FILING DATE: 2000-03-02
317 <150> PRIOR APPLICATION NUMBER: PCT/US00/06471
318 <151> PRIOR FILING DATE: 2000-03-09
320 <150> PRIOR APPLICATION NUMBER: PCT/US00/07377
321 <151> PRIOR FILING DATE: 2000-03-20
323 <150> PRIOR APPLICATION NUMBER: PCT/US00/08439
324 <151> PRIOR FILING DATE: 2000-03-30
326 <150> PRIOR APPLICATION NUMBER: PCT/US00/13358
327 <151> PRIOR FILING DATE: 2000-05-15
329 <150> PRIOR APPLICATION NUMBER: PCT/US00/13705
330 <151> PRIOR FILING DATE: 2000-05-17
332 <150> PRIOR APPLICATION NUMBER: PCT/US00/14042
333 <151> PRIOR FILING DATE: 2000-05-22
335 <150> PRIOR APPLICATION NUMBER: PCT/US00/14941
336 <151> PRIOR FILING DATE: 2000-05-30
338 <150> PRIOR APPLICATION NUMBER: PCT/US00/15264
339 <151> PRIOR FILING DATE: 2000-06-02
341 <150> PRIOR APPLICATION NUMBER: PCT/US00/22031
342 <151> PRIOR FILING DATE: 2000-08-11
344 <150> PRIOR APPLICATION NUMBER: PCT/US00/23328
345 <151> PRIOR FILING DATE: 2000-08-24
347 <150> PRIOR APPLICATION NUMBER: PCT/US00/23522

→ Use of n and / or Xaa has been detected in the Sequence Listing. Review the Sequence Listing to ensure a corresponding explanation is present in the <220> to <223> fields of each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/066,273

DATE: 02/25/2002

TIME: 14:27:42

Input Set : A:\Seq_Listing_for_P3130R1C2.wpd

Output Set: N:\CRF3\02252002\J066273.raw

L:34 M:270 C: Current Application Number differs, Replaced Current Application No
L:34 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:138 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:3796 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79
L:4467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:102
L:6176 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:129